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Jla  
3/20/03

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EU578409255US, in an envelope addressed to: Box Sequence, Commissioner for Patents, Washington, DC 20231, on the date shown below.

Dated: March 4, 2003

Signature: *Monica L. Thomas*  
(Monica L. Thomas)

Docket No.: HO-P01961US1  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Sue J. Kenwrick, et al.

Customer No. 26271  
(10012778 / OTA 00-63)

Application No.: 09/863,049

Group Art Unit: 1632

Filed: May 22, 2001

Examiner: Wehbe, A.M.S.

For: **DIAGNOSIS AND TREATMENT OF  
MEDICAL CONDITIONS ASSOCIATED  
WITH DEFECTIVE NFKAPPA B(NF-κB)  
ACTIVATION**

TECH CENTER 1600/2900

MAR 19 2003

RECEIVED

**RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR  
PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR  
AMINO ACID SEQUENCE DISCLOSURES**

**Box Sequence**

Commissioner for Patents  
PO Box 2327  
Arlington, VA 22202

Dear Sir:

This is in response to the Notice to Comply dated January 30, 2003. Enclosed are the following:

- Substitute paper copy of sequence listing;
- Substitute computer readable form copy of sequence listing; and
- Copy of Notice dated January 30, 2003

Applicants respectfully request the entry of the present statement in regard to the enclosed sequence listing in the above-referenced application.

Applicants state the information recorded in the computer readable form copy of the sequence listing is identical to the paper copy of the sequence listing.

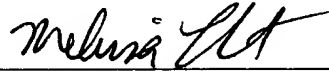
Applicants also state that the submission does not include new matter.

Applicants respectfully request the above-referenced patent application be placed upon the files for examination.

Applicants believe no fee is due with this response. However, if a fee is due, please charge our Deposit Account No. 06-2375, under Order No. 10012778 from which the undersigned is authorized to draw.

Dated: March 4, 2003

Respectfully submitted,

By 

Melissa L. Sistrunk

Registration No.: 45,579

FULBRIGHT & JAWORSKI L.L.P.

1301 McKinney, Suite 5100

Houston, Texas 77010-3095

(713) 651-5151

(713) 651-5246 (Fax)

Agent for Applicant

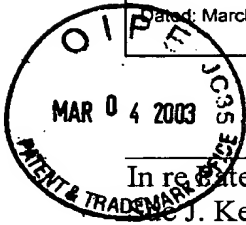
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Docket No.: HO-P01961US1  
(PATENT)



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In re Patent Application of:  
J. Kenrick, et al

Application No.: 09/863,049

Group Art Unit: 1632

Filed: May 22, 2001

Examiner: Wehbe, A.M.S.

For: DIAGNOSIS AND TREATMENT OF  
MEDICAL CONDITIONS ASSOCIATED  
WITH DEFECTIVE NFKAPPA B(NF-  
KAPPAB) ACTIVATION

**TRANSMITTAL LETTER**

Commissioner for Patents  
Washington, DC 20231

Dear Sir:

Enclosed are the following items for filing in connection with the above-referenced Patent Application:

1. Second Preliminary Amendment;
2. Response to Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures;
3. Amended Sequence Listing-paper and CRF form;
4. Substitute Drawings-Formal and Marked-up Versions;
5. Petition for Extension of Time of One Month and Requisite Fee; and
6. Return Postcard.

The Commissioner is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 06-2375, under Order No. 25269468.1

Application No.: 09/863,049

Docket No.: HO-P01961US1

HO-P01961US1. A duplicate copy of this paper is enclosed.

Dated: March 4, 2003

Respectfully submitted,

By 

Melissa L. Sistrunk

Registration No.: 45,579

FULBRIGHT & JAWORSKI L.L.P.

1301 McKinney, Suite 5100

Houston, Texas 77010-3095

(713) 651-3735

Agent for Applicant



09-0503

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MAR 19 2003  
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PTO/SB/17 (01-03)  
Approved for use through 04/30/2003. OMB 0651-0032

# FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 110.00

## Complete if Known

Application Number 09/863,049  
Filing Date May 22, 2001  
First Named Inventor Dr. Sue J. Kenwright  
Examiner Name Not Yet Assigned  
Group Art Unit N/A  
Attorney Docket No. HO-P01961US1

## METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account

Deposit Account Number

06-2375

Deposit Account Name

Fulbright & Jaworski L.L.P.

The Commissioner is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	750	2001	375	Utility filing fee	
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$) 0.00

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	** =	x	=
Multiple Dependent	** =	x	=

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 0.00

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	110.00
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	465	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	
1501	1,300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	750	2810	375	For each additional invention to be examined (37CFR 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 110.00

## SUBMITTED BY

Name (Print/Type) Melissa L. Sistrunk

Registration No. (Attorney/Agent)

45,579

Complete (if applicable)

Telephone (713) 651-3735

Signature

*Melissa L. Sistrunk*

Date

March 4, 2003

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